

What is claimed is:

1 ~~1.~~ A method for mounting a display panel selected from
2 various kinds of display panels in a predetermined common display
3 panel housing installed in an open-and-close manner or detachably
4 on a main body of an information processing apparatus, wherein
5 said display panel housing has a predetermined panel-mounting
6 case for inserting said display panel therein and a predetermined
7 panel-edge cover for covering edge portions of said display panel,
8 said method comprising:

9 a step of inserting said display panel in said predetermined
10 panel-mounting case through at least one first spacer, whereby
11 said at least one first spacer is sandwiched between a back face
12 of said display panel and an inner main-face of said panel-
13 mounting case;

14 a step of fixedly holding said display panel in said
15 panel-mounting case with at least two holding members, disposed
16 at different positions from each other; and

17 a step of covering edge portions of said display panel in
18 said panel-mounting case with said predetermined panel-edge
19 cover; and

20 whereby said display panel is mounted in said predetermined
21 common display panel housing.

1 2. The mounting method according to claim 1, further
2 comprising:

3 a step of positioning and fixing said display panel along
4 its up-and-down direction panel with at least one second spacer,
5 wherefore said at least one second spacer is provided between a

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6 lower inner side face of said panel-mounting case and a lower outer
7 side face of said display panel.

1 3. The mounting method according to claim 1, wherein said
2 various kinds of display panels are different from each other in
3 any one of shape, thickness, picture quality, and display screen
4 size.

1 4. The mounting method according to claim 1, wherein said
2 at least two holding members, said at least one first spacer and
3 said at least one second spacer are used in combination in
4 accordance with each of said various kinds of display panels.

1 5. The mounting method according to claim 1, wherein said
2 at least two holding members are fixed to said panel-mounting case
3 by screw-fixing or fitting.

1 ~~6. A display panel housing installed in an open-and-~~
2 close manner or detachably on a main body of an information
3 processing apparatus, mounting a display panel selected from
4 various kinds of display panels, said display panel housing
5 comprising:

6 a predetermined panel-mounting case for inserting said
7 display panel therein;

8 a predetermined panel-edge cover for covering edge portions
9 of said display panel;

10 at least one first spacer sandwiched between a back face
11 of said display panel and an inner main-face of said panel-
12 mounting case, such that said display panel is placed in said

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13 predetermined panel-mounting case through at least one first
14 spacer;

15 at least two holding members disposed at different
16 positions from each other, with which said display panel is
17 fixedly held in said panel-mounting case;

18 wherein edge portions of said display panel are covered in
19 said panel-mounting case with said predetermined panel-edge
20 cover; and

21 whereby said display panel is mounted in said predetermined
22 common display panel housing.

1 7. The display panel housing according to claim 6,
2 further comprising:

3 at least one second spacer for positioning and fixing said
4 display panel along its up-and-down direction panel, wherefore
5 said at least one second spacer is provided between a lower inner
6 side face of said panel-mounting case and a lower outer side face
7 of said display panel.

1 8. The display panel housing according to claim 6,
2 wherein said various kinds of display panels are different from
3 each other in any one of shape, thickness, picture quality, and
4 display screen size.

1 9. The display panel housing according to claim 6,
2 wherein said at least two holding members, said at least one first
3 spacer and said at least one second spacer are used in combination
4 in accordance with each of said various kinds of display panels.

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- 1 10. The display panel housing according to claim 6,
- 2 wherein said at least two holding members are fixed to said
- 3 panel-mounting case by screw-fixing or fitting.

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